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Approved for use through 09/30/2000. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 673-1019 First Inventor or Application Identifier Cian E. O'Meara Allocation Location-Based Orders to Mobile Agents N S

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL 700 384 361 US

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|---|---|---|--|--|--|--|
| - | APPLICATION ELEMENTS napter 600 concerning utility patent application contents. | ASSISTANT Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231 | | | | |
| 1. X (S) 2. X Sp (pp - E - C - S - F - E - E - C - C - A 3. X Dr 4. Oath or I b. [| repeter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) which an original and a duplicate for fee processing) pecification [Total Pages] 37] Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Fawing(s) (35 U.S.C. 113) [Total Sheets] Declaration [Total Pages] Newly executed (original or copy) Copy from a prior application (37 C.F.R. § 1.63 (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). TITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27, EXCEP) | 5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement Power of Attorney 9. English Translation Document (if applicable) 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations 11. Preliminary Amendment 12. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. Statement(s) Statement filed in prior application, Status still proper and desired (if foreign priority is claimed) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Other: | | | | |
| 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | |
| | 17. CORRESPOND | ENCE ADDRESS | | | | |
| Customer Number or Bar Code Label Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) | | | | | | |
| Name | William M. Lee, Jr. Lee, Mann, Smith, McWilliams, Sweeney & Ohlson | | | | | |
| ļ | Lee, Main, Onnui, McVillianis, Sweene | y & Omson | | | | |
| Address | P.O. Box 2786 | | | | | |
| City | Chicago State | Illinois Zip Code 60690-2786 | | | | |
| Country | USA Telephone | (312) 368-1300 Fax (312) 368-6620 | | | | |
| | | | | | | |
| Name (| (Print/Type) William M. Lee, Jr. 10 | Registration No. (Attorney/Agent) 26,935 | | | | |
| Signatur | | Date 12/11/00 | | | | |

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| for FY 20 | | Application Number | | | | | |
| 101 F 1 Z | ו טל | Filing Date | | | | | |
| | | First Named Inventor | Cian E. O'Meara | | | | |
| Patent fees are subject to annual revision. | | Examiner Name | | | | | |
| | | Group Art Unit | | | | | |
| TOTAL AMOUNT OF PAYMENT | \$1,158.00 | Attorney Docket No | 673-1019 | ·· | | | |

| MI | ETHOD OF | OF PAYMENT FEE CALCULATION (continued) | | | | | | | | | |
|--|--------------------------------------|--|--|--------------------|----------------------|----------------------|---------------------|------------------------------------|----------------------|----------------------|----------|
| | | | | 3. ADDITIONAL FEES | | | | | | | |
| Deposit | idicated fees a | | | | Fee | Small Fee | Entity Fee | Fee | Description | on | Fee Paid |
| Account Number | | 12-0913 | | Code 105 | (\$) 130 | Code 205 | (\$) 65 | Surcharge - late | • | | reeraid |
| Deposit Account Name | Lee, Ma | nn, Smith, N | AcWilliams | 127 | 50 | 227 | 25 | Surcharge - late sheet | e provisional | filing fee or cover | |
| | harge Any Addit | tional Fee Required | | 139 | 130 | 139 | 130 | Non - English s | pecification | | |
| | nder 37 ĆFR §§ | | | 147 | 2,520 | 147 | 2,520 | For filing a requ | est for <i>ex pa</i> | arte reexamination | |
| | pplicant claims s ee 37 CFR § 1.2 | small entity status. 27 | | 112 | 920* | 112 | 920* | Requesting pub action | lication of S | IR prior to Examiner | |
| 2. 🔀 P | ayment End | | | 113 | 1,840* | 113 | 1,840* | Requesting pub | lication of S | IR after Examiner | |
| ⊠ ° | heck C | | Money Order Dther | 115 | 110 | 215 | 55 | Extension for re | ply within fir | st month | |
| | FEE C | ALCULATIO | N | 116 | 390 | 216 | 195 | Extension for re | ply within se | econd month | |
| 1. BAS | C FILING | FEE | - · · · · · · · · · · · · · · · · · · · | 117 | 890 | 217 | 445 | Extension for re | ply within th | ird month | |
| Large En | tity Small En | tity | | 118 | 1,390 | 218 | 695 | Extension for re | ply within fo | urth month | |
| Fee Fee Code (\$) | | Fee Description | n Fee Paid | 128 | 1,890 | 228 | 945 | Extension for re | ply within fif | th month | |
| 101 710 | | Utility filing fee | 710.00 | 119 | 310 | 219 | 155 | Notice of Appea | al | | |
| 106 320 | 206 160 | Design filing fee | | 120 | 310 | 220 | 155 | Filing a brief in | support of a | n appeal | |
| 107 490 | 207 245 | Plant filing fee | | 121 | 270 | 221 | 135 | Request for ora | 1 hearing | | |
| 108 710 | | Reissue filing fee | | 138 | 1,510 | 138 | 1,510 | Petition to institu | ute a public | use proceeding | |
| 114 150 | 214 75 | Provisional filing | fee | 140 | 110 | 240 | 55 | Petition to revive | e - unavoida | able | |
| | SU | IBTOTAL (1) | \$710.00 | 141 | 1,240 | 241 | 620 | Petition to revive | e - unintenti | onal | |
| | | | | 142 | 1,240 | 242 | 620 | Utility issue fee | (or reissue) | | |
| 2. EXTR | RA CLAIM | · . | Fee from | 143 | 440 | 243 | 220 | Design issue fe | е | | |
| | Extra C | | below Fee Paid | 144 | 600 | 244 | 300 | Plant issue fee | | | |
| Total Claims Independent | 36 -20** | | 18.00 = 288.00 | 122 | 130 | 122 | 130 | Petitions to the | Commission | ner | |
| Claims Multiple Depe | 5 - 3** | '= <u>2</u> X | 80.00 = 160.00 | 123 | 50 | 123 | 50 | Processing fee | under 37 CF | FR § 1.17(q) | |
| | tity Small Ent | ity | | 126 | 180 | 126 | 180 | Submission of li Statement | nformation (| Disclosure | |
| | Fee Fee Code (\$) | Fee Desc | cription | 581 | 40 | 581 | 40 | | | gnment per property | |
| 103 18 | 203 9 | Claims in exces | | 146 | 710 | 246 | 355 | Filing a submiss (37 CFR § 1.1) | sion after fin | • | |
| 102 80 104 270 | 202 40 204 135 | • | aims in excess of 3 dent claim, if not paid | 149 | 710 | 249 | 355 | • | onal inventio | n to be examined | |
| 109 80 | 209 40 | | pendent claims | 179 | 710 | 279 | 355 | Request for Cor | | mination (RCE) | |
| | | over original p | batent | 169 | 900 | 169 | 900 | Request for exp | | nination | |
| 110 18 | 210 9 | ** Reissue clair and over origi | ns in excess of 20 inal patent | Othe | er fee (: | specify) | | of a design appl | lication | | |
| | SUF | STOTAL (2) | \$448.00 | | ` | // | | | | | |
| *Bod and by Bods Siling Son Bold SUBTOTAL (3) 50 00 | | | | | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SOBTOTAL (3) \$0.00 | | | | | | | | | | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | | | |
| Name (Print/ | Туре) | William | M. Lee, Jr. | | Registra Attorney | ation No //Agent) | ` | 26,935 | Telephone | (312) 368- | 1300 |

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Date

December 18, 2000

| WJR/hv | CASE NO | 673-1019 |
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Cian E. O'Meara et al.

Serial No. Not yet assigned

Filed:

Title: Allocation of Location-Based Orders to Mobile Agents

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|----|--|--|--|--|--|--|--|
| 1. | Utility Patent Application Transmittal | | | | | | |
| 2. | Fee Transmittal (in duplicate) | | | | | | |
| 3: | 37 pages of specifications | | | | | | |
| | 7 sheets of drawings | | | | | | |
| 5. | 7 sheets of drawings Check No. 42529 for \$ 1,158.00 | | | | | | |
| 9. | Certificate of Express Mail | | | | | | |
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December 18, 2000

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